

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re PATENT APPLICATION of

CRANE

Group Art Unit: 1771 ✓

Appln. No.: 09/315,390 ✓

Examiner: L. Roche ✓

Filed: May 20, 1999 ✓



FOR: THERMOPLASTIC MULTI-LAYER COMPOSITE STRUCTURE

* * * * *

April 2, 2001

RESPONSE TO REQUIREMENT FOR RESTRICTION

Honorable Commissioner of Patents
Washington, D.C. 20231

Sir:

Applicant acknowledge the January 30, 2001 Requirement for Restriction. The Examiner required restriction between Group I comprised of claims 1-15 and Group II comprised of claims 16-22.

Applicant respectfully directs the Examiner's attention to U.S. Patent No. 5,916,672, commonly owned by the present Assignee, as being possibly related information for consideration. A copy of the patent is not immediately available, but it is being cited herewith to encourage the Examiner to consider it and conduct any necessary searches with respect thereto.

Upon information and belief an EPO Patent Publication, EPO 873,862, may be related in subject matter to the present application. Upon present information and belief, said EPO application might correspond to a co-pending application 08/847,972, which application is not being handled by the offices of the undersigned.

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Turning back to the requirement for restriction, Applicant elects with traverse the Group I claims 1-15, drawn to a multi-layer composite, classified in Class 428, and the enumerated sub-classes (Action page 2) for prosecution on the merits of this time. The election is certainly with traverse and without prejudice to Applicant filing such divisional application(s) as may be deemed necessary, said divisional application(s), if filed, being entitled to the benefit of both Section 120 and Section 121.

If the Examiner has any questions, please telephone the undersigned.

Respectfully submitted,

PILLSBURY & WINTHROP, LLP

By 

Kendrew H. Colton
Reg. No. 30,368
Tel. No.: (202) 861-3606
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Inventor(s): CRANE

Appln. No.: 09

315,390

Series Code ↑

Serial No. ↑

Filed: May 20, 1999

Hon. Commissioner of Patents

Washington, D.C. 20231

APR 02 2001

Sir:

REPLY/AMENDMENT LETTER

Date: April 2, 2001

This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

FEE REQUIREMENTS FOR CLAIMS AS AMENDED

1. Small Entity claim A. <input type="checkbox"/> NOT made B. <input type="checkbox"/> Withdrawn C. <input type="checkbox"/> made herewith D. <input type="checkbox"/> made previously		For B & C See Required Separate Paper (Pat-256)		Claims remaining after amendment	Highest number previously paid for	Present Extra	Large/Small Entity	Additional Fee	Fee Code Lg/Sm
2. Total Effective Claims				**minus	0	0	x \$18/\$9 =	+ \$0	103/203
3. Independent Claims				***minus	0	0	x \$80/\$40 =	+ \$0	102/202
4. If amendment enters proper multiple dependent claim(s) into this application for first time (leave blank if this is a reissue application)..... add							+ \$270/\$135 =	+ \$0	104/204
5. Original due Date: March 1, 2001				<input type="checkbox"/> NONE					
6. Petition is hereby made to extend the original due date to cover the date this response is filed for which the requisite fee is attached				(1 mo)	\$110/\$55 =	+ \$110			115/215
				(2 mos)	\$390/\$195 =				116/216
				(3 mos)	\$890/\$445 =				117/217
(Usable only for ≤ 2mo.OA --- 4 mos)				\$1390/\$695=	118/218				
(Usable only for 30 day/1mo.OA --- 5 mos)				\$1890/\$945=	128/228				
7. Enter any previous extension fee paid since above original due date and subtract							- \$0		
8. Extension Fee Attached							+ \$110		
9. If Terminal Disclaimer attached, add Rule 20(d) official fee							+ \$110/\$55	+ \$0	148/248
10. If IDS attached requires Official Fee under Rule 97 (c),							+ \$180	+ \$0	126
or if Rule 97(d) Request							+ \$180		126
11. After-Final Request Fee per rules 129(a) and 17(r)							+ \$710/355	+ \$0	146/246
12. No. of additional inventions for examination per Rule 129(b).....							x \$710/355 ea	+ \$0	149/249
13. Request for Continued Examination (RCE)							+ \$710/355	+ \$0	1179/1279
14. Petition fee for							+ \$0		
15. TOTAL FEE ENCLOSED =							\$110		

15.

16. *If the entry in this space is less than entry in next space, the "Present Extra" result is "0".

17. **If the "Highest number previously paid for" in this space is less than 20, write "20" in this space.

18. ***If the "Highest number previously paid for" in this space is less than 3, write "3" in this space.

Our Deposit Account No. 03-3975)

(Our Order No. 081768 | 0264602

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CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown above, for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is filed.

Query: Is appeal deadline now? If so, file Notice of Appeals separately.

Pillsbury Winthrop LLP
Intellectual Property Group

By Atty: Kendrew H. Colton

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Sig: *by J. Brummett (41,646)*

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NOTE: File this cover sheet in duplicate with PTO receipt (PAT-103A) and attachments

Inventor(s): CRANE

Appln. No.: 09

Series Code ↑

315,390

Series No. ↑

Filed: May 20, 1999

Hon. Commissioner of Patents

Washington, D.C. 20231

Group Art Unit

1771

Examiner:

L. Roche

Atty. Dkt.

P 0264602

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Client Ref

Appln. Title:

THERMOPLASTIC MULTI-LAYER
COMPOSITE STRUCTURE

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A. ☐ NOT madeB. ☐ WithdrawnC. ☐ made herewithD. ☐ made previously

For B & C

See **Required****Separate Paper**

(Pat-256)

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by *[Signature]* (41,646)

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